BRUHATH BANGALORE MAHANAGARA PALIKE

PROJECT DIVISION, YELAHANKA ZONE

Name of Work(as per Sanctioned Estimate): Package No.16 Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No.06 Thanisandra

Name of Agency :- M/s. Sri. K S Chowdareddy

Bill No :- 1st and Final Bill.

PRE-MEASUREMENT SHEET

DASRAHALLI BUILDING

Sl.No	Description of work	Side	No	Length	Breadth	Depth	Qty	Remark/Units
				m	m	m		
6	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:							
	Passage Concrete							
			1	10.35	0.60	0.25	1.55	
						Total Qty Executed	**1.55**	Cum

K.S. chowdareddy
Contractor.

5/10/21
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor.

5/10/21
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
8	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:							
	Passage Concrete							
			1	10.35	0.60	0.15	0.93	
						Total Qty Executed	**0.93**	Cum

K.S. Chowdareddy
Contractor

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

10/10/21

Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

Scanned by TapScanner

Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
28	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3(P.No 27 of I.No.4.46.3 in PW,P&IWTD SR 2018-19)-TMT Fe-550							
	Measurement Recorded on:							
	Item Not Operated	–	–	–	–	–	0.00	
						Total Qty Executed	0.00	MT

Assistant Engineer
Yelahanka Project Zone

K.S Chandareddy
Contractor.
~~Consultant~~

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer
Yelahanka Project Zone

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Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
29	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge.(First Floor)							
	Measurement Recorded on:							
	Columns						0.73	
	Lintel						0.26	
	Beams						0.93	
	Slab						1.49	
	Staircase						0.21	
				Total Qty Executed			**3.62**	MT

K.S. Chowdareddy
Contractor

28/06/21
Assistant Engineer
Yelahanka Project Zone

INDIA TECHNOCRATS CONSULTANT BANGALORE
Consultant

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
20/6/24

Assistant Executive Engineer
Yelahanka Project Zone

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BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Agency :- M/s. Sri. K S Chowdareddy

Name of Work(as per Sanctioned Estimate): Package No.16 Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No.06 Thanisandra

Bill No :- 1st and Final Bill.

DASARAHALLI AMBEDKAR BHAVANA

BARBENDING SCHEDULE FOR FIRST FLOOR COLUMN

29 — Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge.(First Floor)

Descriptions	Dia of bars	No.	L, m	Total length	ITEM NUMBERS	Dia of Bars, mm and Co-efficient						
						32	25	20	16	12	10	8
						6.32kg/m	3.84kg/m	2.46kg/m	1.58kg/m	0.89kg/m	0.62kg/m	0.39kg/m
~~First Floor~~												
Column												
C1,C2,C3	20	4	5.07	20.28	9	-	-	449.00	-	-	-	-
	16	2	5.07	10.14	9				144.1908	-	-	-
Stirrups	8	27	1.45	39.15	9	-	-	-	-	-	-	137.42
					TOTAL(KGS)	0.00	0.00	449.00	144.19	0.00	0.00	137.42
					TOTAL(Tonne)			0.73				

K.S. Chowdareddy
Contractor

Consultant

09/05/21
Assistant Engineer
Projects Yelahanka

Asst. Executive Engineer
Project Division
Yelahanka Zone
Assistant Executive Engineer
BBMP, Bangalore
Projects Yelahanka

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29	**For Lintel Beam** Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be								
Short Beam-1									
TOP									
BOTTOM	12	2	5.50	11.00	2	22.00	0.889	19.558	0.0196
Stirrups	10	2	5.50	11.00	2	22.00	0.617	13.574	0.0136
Short Beam-2	8	38	0.75	28.50	2	57.00	0.395	22.515	0.0225
TOP									
BOTTOM	12	2	1.95	3.90	2	7.80	0.889	6.934	0.0069
Stirrups	10	2	1.95	3.90	2	7.80	0.617	4.813	0.0048
Long Beam-1	8	14	0.75	10.50	2	21.00	0.395	8.295	0.0083
TOP									
BOTTOM	12	2	10.10	20.20	2	40.40	0.889	35.916	0.0359
Stirrups	10	2	10.10	20.20	2	40.40	0.617	24.927	0.0249
Long Beam-2	8	102	0.75	76.50	2	153.00	0.395	60.435	0.0604
TOP									
BOTTOM	12	2	5.50	11.00	2	22.00	0.889	19.558	0.0196
Stirrups	10	2	5.50	11.00	2	22.00	0.617	13.574	0.0136
	8	56	0.75	42.00	2	84.00	0.395	33.180	0.0332
							Total	**in MT**	**0.2633**

GK

28/6/21

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

K.S. Chowdareddy

ractor

Consultant

TECHNOCRATS CONSULTANT BANGALORE

28/6/21

Assistant Engineer
Projects Yalahanka

Assistant Executive Engineer
Projects Yalahanka

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Name of Work(as per Sanctioned Estimate): Package No 18 Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No 08 Thanisandra

Name of Agency :- M/s. Sri. K S Chowdareddy

Bill No :- 1st and Final bill

DASARAHALLI AMBEDKAR BHAVANA

BARBENDING SCHEDULE FOR BEAM

28	Providing T M T bars Fe 500 steel reinforcement for R C C work including straightening, cutting, bending, hooking, placing in position, tapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be

Descriptions	Dia of bars	No.	L, m	Total length	ITEM NUMBERS	Total Length	Wt. in Kg/m	Total Wt. in kg	Total Weight in MT
RB1 (200X450)					**Second Floor Roof Beams**				
TOP									
BOTTOM	20	3	11.00	33.00	2	66.00	2.469	162.954	0.1630
Stirrups	16	3	11.00	33.00	2	66.00	1.58	104.280	0.1043
RB2 (200X450)	8	92	1.25	115.00	2	230.00	0.395	90.850	0.0909
TOP									
BOTTOM	20	3	5.50	16.50	5	82.50	2.469	203.693	0.2037
Stirrups	16	3	5.50	16.50	5	82.50	1.58	130.350	0.1304
	8	46	1.25	57.50	5	287.50	0.395	113.563	0.1136
RB3 (200X450)									
TOP									
BOTTOM	20	3	4.71	14.13	1	14.13	2.469	34.887	0.0349
Stirrups	16	3	4.71	14.13	1	14.13	1.58	22.325	0.0223
RB3 (200X450)	8	48	1.25	60.00	1	60.00	0.395	23.700	0.0237
TOP									
BOTTOM	20	3	2.80	8.40	1	8.40	2.469	20.740	0.0207
Stirrups	16	3	2.80	8.40	1	8.40	1.58	13.272	0.0133
	8	28	1.25	35.00	1	35.00	0.395	13.825	0.0138
							Total	**in MT**	**0.93**

Calc

28/6/21

Asst. Executive Engineer
Project DMC-01
Yelahanka Zone
BBMP, Bangalore - 92

K.S. Chowdareddy

ractor

Consultant

INFRA TECHNOCRATS CONSULTANT BANGALORE

28/06/21

Assistant Engineer
Projects Yalahanka

Assistant Executive Engineer
Projects Yalahanka

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Name of Work(as per Sanctioned Estimate): Package No.16 Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No.06 Bruhat Bengaluru Mahanagara Palike Thanisandra

Name of Agency :- M/s. Sri. K S Chowdareddy

Bill No :- 1st and Final Bill.

DASARAHALLI AMBEDKAR BHAVANA

BARBENDING SCHEDULE FOR ROOF SLAB

29 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge.(First Floor)

Sl.No	Dia. of Bar,m	Descriptions	No.	Length of Bar	Spacing	Length in Opp	No. of Bars	Total Length	Wt. in Kg/m	Total Wt. in kg	Total Weight in MT
A		SECOND FLOOR ROOF SLAB									
1		Slab S1									
	12	Horizontal	3	6.138	0.150	5.560	40	736.54	0.89	654.70	0.65
	10	Vertical	3	6.098	0.125	5.500	46	841.50	0.62	519.44	0.52
2		Slab-S2									
	12	Horizontal	1	4.488	0.150	4.300	31	139.12	0.89	123.66	0.12
	10	Vertical	1	4.838	0.125	3.850	33	159.65	0.62	98.55	0.10
3		Slab-S3									
	12	Horizontal	1	6.138	0.150	1.000	9	55.24	0.89	49.10	0.05
	10	Vertical	1	1.538	0.125	5.500	46	70.74	0.62	43.67	0.04
										Total wt in mt	1.49

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

S. Chowdareddy

Consultant

INFRA TECHNOCRATS CONSULTANT BANGALORE

28/06/21

Assistant Engineer
Projects Yelahanka

Assistant Executive Engineer
Projects Yelahanka

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Name of Work(as per Sanctioned Estimate): Package No.16 Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No.06 Bruhat Bengaluru Mahanagara Palike Thanisandra

Name of Agency :- M/s. Sri. K S Chowdareddy

Bill No :- 1st and Final Bill.

DASARAHALLI AMBEDKAR BHAVANA

BARBENDING SCHEDULE FOR ROOF SLAB

29 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge.(First Floor)

Sl.No	Dia. of Bar,m	Descriptions	No.	Length of Bar	Spacing	Length in Opp	No. of Bars	Total Length	Wt. in Kg/m	Total Wt. in kg	Total Weight in MT
		staircase									
		Second Floor									
		Staircase Waste Slab									
	12	Horizontal	2	3.900	0.150	0.900	8	62.40	0.89	55.47	0.06
	12	Vertical	2	1.500	0.125	3.300	29	87.00	0.89	77.33	0.08
		Staircase Landing Slab									
	12	Horizontal	2	2.400	0.150	0.900	8	38.40	0.89	34.13	0.03
	12	Vertical	2	1.500	0.125	1.800	17	51.00	0.89	45.33	0.05
										Total wt in mt	0.21

28/6/21

Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 9

ctor

Consultant

INFRA TECHNOCRATS CONSULTANT BANGALORE

K.S. Choudareddy

28/06/21

Assistant Engineer
Projects Yelahanka

Assistant Executive Engineer
Projects Yelahanka

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Sl.No	Description of work	Side	No	Length	Breadth	Depth	Qty	Remark/Units
				m	m	m		
128	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.160mm dia pipe and directions of Engineer in charge.							
	Measurement Recorded on:							
	Sanitary Line							
	Columns		1	20.00			20.00	
						Total Qty Executed	**20.00**	R.MT

K. S. Chandrareddy
Contractor

Consultant

01/10/21
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

1/10/21
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
129	Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 600x600mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600x600mm complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:							
	Inspection Chamber							
			1				1.00	
						Total Qty Executed	**1.00**	Nos

K.S. Chowdareddy
Contractor

1/10/21
Assistant Engineer
Yelahanka Project Zone

INFRA TECHNOCRATS CONSULTANT BANGALORE
Consultant

01/10/21
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Assistant Executive Engineer
Yelahanka Project Zone

Scanned by TapScanner

Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
179	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and site engineer in incharge							
	Measurement Recorded on:							
	Head Room							
	Columns						0.00	
	Lintel						0.00	
						Total Qty Executed	**0.00**	**MT**

K.S. Obalareddy
Contractor

Consultant

Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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(1)

BRUHATH BANGALORE MAHANAGARA PALIKE

PROJECT DIVISION, YELAHANKA ZONE

Name of Work(as per Sanctioned Estimate) :- Construction of Ambedkar Bhavan at Dasarahalli and R K Hegdenagar in Ward No.06 Thanisandra

Name of Agency :- M/s. Sri. K S Chowdareddy

Bill No :- 1st and Final Bill

PRE-MEASUREMENT SHEET

R.K.HEGDENAGAR BUILDING

Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
EIRL17	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.(P.No 6 of I.No.2.3 in PW,P&IWTD SR 2018-19)-KSRB 2-2. 1: - do - in ordinary soil. No. KBS 2.1 (a) /2.3.5							
	Measurement Recorded on:	20/5/22						
	Mass Excavtion							
	Footing		1	14.34	11.43	4.10	672.02	
	F1							
	F2		5	1.80	2.70	1.20	29.16	
	F3		4	1.80	2.70	1.20	23.33	
			3	2.30	3.90	1.20	32.29	
					Total Qty Executed		**756.80**	Cum

K. S. Chowdareddy
Contractor

20/5/22.
Assistant Engineer
Yelahanka Project Zone

Consultant

20/5/22
Assistant Executive Engineer
Yelahanka Project Zone

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
6	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:	24/01/22.						
	Excavtion For SSM							
	B1,B3,B7		3	5.07	0.90	0.75	10.27	
	B9,B10,B11		3	3.23	0.90	0.75	6.54	
	B5		1	5.88	0.90	0.75	3.97	
	B2,B4,B8		3	4.01	0.90	0.75	8.12	
	B6		1	3.20	0.90	0.75	2.16	
	B12,B13,B14		3	4.69	0.90	0.75	9.50	
	B15,B16,B17		3	4.44	0.90	0.75	8.99	
	Compound Wall							
	LHS		1	15.24	0.95	0.60	8.69	
	RHS		1	15.24	0.95	0.60	8.69	
	Back		1	11.30	0.95	0.60	6.44	
	Sump Tank		1	2.70	2.70	2.65	19.32	
	Passage Concrete-sides		1	15.24	1.00	0.30	4.57	
	RHS		1	15.24	1.50	0.30	6.86	
	Back		1	11.30	1.00	0.30	3.39	
	Front		1	11.30	1.50	0.30	5.09	
	drain desilting		1	10.00	0.60	0.60	**3.60**	
					Total Qty Executed		**116.18**	Cum

K.S. Chowda Reddy
Contractor

Consultant

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

26/01/22
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

Scanned by TapScanner

(2)

Sl.No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
7	Providing and Filling in foundation with granite / trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on: 25/6/22							
	Footing							
	F1		5	1.80	2.70	0.30	7.29	
	F2		4	1.80	2.70	0.30	5.83	
	F3		3	2.30	3.90	0.30	8.07	
	Sump Tank		1	2.70	2.70	0.20	1.46	
					Total Qty Executed		22.65	Cum

K S. Chowdareddy
Contractor

Consultant

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

25/06
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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Sl.No	Description of work	Side	No	Length	Breadth	Depth	Qty	Remark/Units
				m	m	m		
8	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs. with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:	04/06/22						
	Footing							
	F1		5	1.80	2.70	0.15	3.65	
	F2		4	1.80	2.70	0.15	2.92	
	F3		3	2.30	3.90	0.15	4.04	
	Excavtion For SSM/Plinth Beam							
	PB1		2	9.28	0.75	0.15	2.09	
	PB3		3	2.94	0.75	0.15	0.99	
	PB2		2	12.74	0.75	0.15	2.87	
	Pb4		1	3.34	0.75	0.15	0.38	
	Compound Wall							
	LHS		1	15.24	0.95	0.15	2.17	
	RHS		1	15.24	0.95	0.15	2.17	
	Back		1	11.30	0.95	0.15	1.61	
	Sump Tank		1	2.70	2.70	0.15	1.09	
	Passage Concrete-sides		1	15.24	1.00	0.15	2.29	
	RHS		1	15.24	1.50	0.15	3.43	
	Back		1	11.30	1.00	0.15	1.70	
	Front		1	11.30	1.50	0.15	2.54	
						Total Qty Executed	**33.92**	Cum

K. S. Chowdareddy
Contractor

INFRA TECHNOCRATS CONSULTANT BANGALORE

Consultant

04/6/22

04/06/22

Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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(4)

Sl.No	Description of work	Stde	No	Length m	Breadth m	Depth m	Qty	Remark/Units
	Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on: 2.4.12 & 3.12							
	Compound Wall							
	LHS							
	RHS	1	1	15.24	0.45	0.10	0.69	
	Back	1	1	15.24	0.45	0.10	0.69	
	Foundation Coping	1	1	11.30	0.45	0.10	0.51	
	FB1							
	FB3	1	4	9.28	0.45	0.10	1.67	
	FB2	1	2	2.94	0.45	0.10	0.26	
	FB4	1	2	12.74	0.45	0.10	1.15	
		1	1	3.34	0.45	0.10	0.15	
	Drain							
		2	1	10.00	0.10	0.10	0.20	
					Total Qty Executed		**5.31**	Cum

K.S. Chowdareddy
Contractor

Consultant

CFE
24/10/12
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

24/10/12
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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Sl No	Description of work	Side	No	Length m	Breadth m	Depth m	Qty	Remark/Units
10	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing completeas per specifications and directions of Engineer in charge							
	Measurement Recorded on: 21/06/22							
	Foundation							
	1st Step							
	PB1							
	PB3		4	9.28	0.60	0.60	13.36	
	PB2		2	2.94	0.60	0.60	2.12	
	Pb4		2	12.74	0.60	0.60	9.17	
	2nd step		1	3.34	0.60	0.60	1.20	
	PB1							
	PB3		4	9.28	0.45	0.60	10.02	
	PB2		2	2.94	0.45	0.60	1.59	
	PB4		2	12.74	0.45	0.60	6.88	
	Compound Wall		1	3.34	0.45	0.60	0.90	
	1st Step							
	LHS							
	RHS		1	15.24	0.75	0.45	5.14	
	Back		1	15.24	0.75	0.45	5.14	
	2nd Step		1	11.30	0.75	0.45	3.81	
	LHS							
	RHS		1	15.24	0.45	0.45	3.09	
	Back		1	15.24	0.45	0.45	3.09	
			1	11.30	0.45	0.45	2.29	
					Total Qty Executed		**67.81**	Cum

K. S. Choudareddy
Contractor

Consultant

21/06/22

Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

Asst. Executive Engineer
Yelahanka Zone
BBMP, Bangalore - 92

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Sl.No	Description of work	Side	No	Length	Breadth	Depth	Qty	Remark/Units
				m	m	m		
11	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of Engineer in charge.							
	Measurement Recorded on:							
	Item Not Operated							
						Total Qty Executed	**0.00**	Cum

K.S.chowdareddy
Contractor

Consultant

24/06/22.
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

NIC
29/6/22
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Sl.No	Description of work	Side	No	Length	Breadth	Depth	Qty	Remark/Units
				m	m	m		
EIRL1	KSRB 2.5 : Earthwork excavation in all soil depos its and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications. specification. No. KBS 2.9.9/2.9.10.1/2.1.1							
	Measurement Recorded on:							
	for Embankment filling.							
	Excavation Qty for Mass excaavation						756.80	
	Deductions							
	Footing						-42.12	
	Pedastall						-6.41	
	SSM Qty						-45.25	105.15
	Compound Wall						-10.29	
	Sump						-1.09	
					Total Qty Executed		**651.64**	Cum

K. S. Chowdareddy
Contractor

Consultant

29/6/22
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

29/06/22
Assistant Engineer
Yelahanka Project Zone

Assistant Executive Engineer
Yelahanka Project Zone

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